AMENDMENT OF SOLICITATI	ON/MODIFICATI	ON OF CONTRA	CT	1. Contract I		Page 1 Of 10
2. Amendment/Modification No.	3. Effective Date	4. Requisition/Purchase	e Req		5. Project No. (I	f applicable)
P00031	2004MAR11	SEE SCHEDU	LE			
6. Issued By	Code W56HZV	7. Administered By (If	other	than Item 6)	1	Code S0101A
TACOM WARREN BLDG 231		DCMA HUNTSVILL			UP	
AMSTA-LC-AL-P SUE STONER (586)574-8350		BURGER PHILLIPS 1910 THIRD AVE.				
WARREN, MICHIGAN 48397-5000		BIRMINGHAM, AL				
HTTP://CONTRACTING.TACOM.ARMY.MIL EMAIL: STONERS@TACOM.ARMY.MIL						
		SCD	C	PAS NONE		HQ0338
8. Name And Address Of Contractor (No., Stre	et, City, County, State and	Zip Code)		9A. Amendmei	nt Of Solicitation N	No.
METRIC SYSTEMS CORPORATION 645 ANCHORS STREET						
FORT WALTON BEACH, FL. 32548-9990				9B. Dated (See	Item 11)	
		<u> </u>	Х	10A. Modificat	tion Of Contract/C	Order No.
		<u> </u>		DAAE07-00-C-	M071	
TYPE BUSINESS: Large Business Perfo	rming in U.S.		-	10B. Dated (Se		
Code 12339 Facility Code				2000SEP07	c Item 13)	
11. T	HIS ITEM ONLY APPLI	ES TO AMENDMENTS	OF SO	OLICITATION	S	
The above numbered solicitation is amend	ed as set forth in item 14.	The hour and date speci	ified fo	or receipt of Of	fers	
is extended, is not extended.						
Offers must acknowledge receipt of this ame						
(a) By completing items 8 and 15, and return offer submitted; or (c) By separate letter or		of the amendments: (b) B reference to the solicitati				
ACKNOWLEDGMENT TO BE RECEIVED						
SPECIFIED MAY RESULT IN REJECTIO change may be made by telegram or letter, p	N OF YOUR OFFER. If I provided each telegram or l	by virtue of this amendm letter makes reference to	ent yo the so	u desire to char dicitation and t	ige an offer alread his amendment, at	ly submitted, such nd is received prior to the
opening hour and date specified.						F
12. Accounting And Appropriation Data (If rec SEE SECTION G	(uired)					
KIND MOD CODE: G	ITEM ONLY APPLIES T It Modifies The Contra	O MODIFICATIONS OF act/Order No. As Describ			DERS	
A. This Change Order is Issued Pursual				The Ch	nanges Set Forth In	n Item 14 Are Made In
The Contract/Order No. In Item 10.		The Administrative Chan	ace (en	ich as changes i	in naving office a	onronriation data etc.)
Set Forth In Item 14, Pursuant To T	he Authority of FAR 43.10	03(b).				
X C. This Supplemental Agreement Is Ent	ered Into Pursuant To Au	thority Of: Mutual Agr	eemen	t of the Part	ties	
D. Other (Specify type of modification a	nd authority)					
E. IMPORTANT: Contractor is not,	X is required to sign	this document and retur	rn	(copies to the Issuin	ng Office.
14. Description Of Amendment/Modification (Organized by UCF section	headings, including solic	itation	n/contract subje	ct matter where fe	easible.)
SEE SECOND PAGE FOR DESCRIPTION						
Except as provided herein, all terms and conditand effect.	ions of the document refer	renced in item 9A or 10A	, as he	eretofore chang	ed, remains uncha	nged and in full force
15A. Name And Title Of Signer (Type or print)		16A. Name And			Officer (Type or p	orint)
		FINNELLM@TACC			74-8361	
15B. Contractor/Offeror	15C. Date Signed	16B. United Stat	tes Of	America		16C. Date Signed
		By		/SIGNED/		2004MAR11
(Signature of person authorized to sign)			ture o	f Contracting C	Officer)	

Reference No. of Document Being Continued

PIIN/SIIN DAAE07-00-C-M071

MOD/AMD P00031

Page 2 of 10

Name of Offeror or Contractor: METRIC SYSTEMS CORPORATION

SECTION A - SUPPLEMENTAL INFORMATION

PREVIOUS CONTRACT AMOUNT: \$ 1,709,175.73
AMOUNT THIS ACTION: \$ 17,330.00
TOTAL CONTRACT AMOUNT: \$ 1,726,505.73

- 1. The purpose of Modification P00031 is to revise existing Work Directives and provide additional funding. The contract is modified as follows:
 - a. WD 0002/Revision 7: Precision Lightweight Global Positioning System Receiver (PLGR) Kits. CLIN 0001AZ is increased by \$5,788 from \$9,391 to \$15,179 to fund an additional 90 hours to complete the WD. The available labor hours to complete WD 0002 are increased by 90 from 2,162 to 2,252.
 - b. WD 0005/Revision 9: DIMTH36 Gunners Sight. CLIN 0001BA is increased by \$3,767 from \$21,030 to \$24,797 to fund an additional 179 hours to complete WD 0005. The available hours to complete WD 0005 are increased by 179 from 1,400 to 1,579.
 - c. WD 0009/Revision 3: Power Pack Ground Hop Stands(PPGHS)Modifications. CLIN 0001BB is increased by \$6,594 from \$56,204 to \$62,798 to fund an additional 420 hours to complete WD 0009. The available hours to complete WD 0009 are increased by 420 from 3,443 to 3,863.
 - d. WD 0010/Revision 1: LAV-L Tow Bar Relocation. New CLIN 0003AX is added to the contract in the amount of \$149 to complete the development under WD 0010.
 - e. WD 0016/Revision 4 Hud Rewire/Annunciator Audible Alarm is incorporated into the contract at no additional cost.
 - f. WD 0017/Revision 1: LAV-25 Turret Cover Redesign. New CLIN 0001BD is added to the contract in the amount of \$1002 to fund additional 105 labor hours to complete WD 0017. The available hours to complete WD 0017 are increased by 105 from 477 to 582. New CLIN 0003AY is added to the contract to add \$30 to complete the prototype.
 - $\ensuremath{\mathtt{g}}.$ Section $\ensuremath{\mathtt{G}}$ is revised to add the appropriation data for the above changes.
 - h. Section H, Special Provision H.1 is revised to reflect the available hours remaining for this contract.
- 2. As a result of the changes described above, the total amount of the contract is increased by \$17,330 from \$1,709,175.73 to \$1,726,505.73. All other terms and conditions of the contract are unchanged. The parties hereby agree that all claims to further consideration for the changes described above are hereby waived and discharged.

*** END OF NARRATIVE A 027 ***

Reference No. of Document Being Continued PIIN/SIIN DAAE07-00-C-M071

MOD/AMD P00031

Page 3 **of** 10

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS				
0001AZ	SERVICES LINE ITEM				\$ 15,179.00
	NOUN: PLGR LABOR HOURS PRON: T132T5574K PRON AMD: 04 ACRN: AM CUSTOMER ORDER NO: M9545003MP32021				
	WD 0002/Revision 7: PLGR Mount *				
	Total Estimated Cost: \$13,383 * Total Estimated Fee: \$1,796 * Total Authorized Dollars: \$15,179 *				
	NOTE: CLINS 0001AF, 0001AV, 0001AX and 0001AZ are combined to fund the total authorized hours (2,252) for * WD 0002.				
	*Changed by Modification P00031.				
	(End of narrative B001)				
	Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination				
	Deliveries or Performance DLVR SCH PERF COMPL REL CD QUANTITY DATE 001 0 30-JUN-2004				
	\$ 15,179.00				

Reference No. of Document Being Continued

PHN/SHN DAAE07-00-C-M071

MOD/AMD P00031

Page 4 of 10

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001BA	SERVICES LINE ITEM				\$ 24,797.00
	NOUN: DIMTH PRON: T132T5564K PRON AMD: 05 ACRN: AM CUSTOMER ORDER NO: M9545003MP32021				
	WD 0005 Revision 9: DIMTH36				
	Total Estimated Cost: \$20,989 * Total Estimated Fee: \$3,808 * Total Authorized Dollars: \$24,797 *				
	NOTE: CLINS 0001AE and 0001BA are combined to fund the total (1,579) authorized hours for * WD 0005.				
	*CHANGED BY MODIFICATION P00031.				
	(End of narrative B001)				
	Inspection and Acceptance INSPECTION: Destination				
	Deliveries or Performance PERF COMPL DLVR SCH PERF COMPL REL CD QUANTITY DATE 001 0 30-JUN-2004				
	\$ 24,797.00				

Reference No. of Document Being Continued

PHN/SHN DAAE07-00-C-M071

MOD/AMD P00031

Page 5 **of** 10

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001BB	SERVICES LINE ITEM				\$ 62,798.00
	NOUN: PPGHS PRON: T132T5604K PRON AMD: 04 ACRN: AM CUSTOMER ORDER NO: M9545003MP32021				
	WD 0009 Revision 4 *				
	Total Estimated Cost: \$53,176 * Total Estimated Fee: \$9,622 * Total Authorized Dollars: \$62,798 *				
	NOTE: CLIN 0001AJ and 0001BB are combined to fund the total authorized hours (3,863) for * WD 0009.				
	*CHANGED BY MODIFICATION P00031.				
	(End of narrative B001)				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin				
	Deliveries or Performance DLVR SCH PERF COMPL REL CD QUANTITY DATE 001 0 30-SEP-2004				
	\$ 62,798.00				

Reference No. of Document Being Continued PIIN/SIIN DAAE07-00-C-M071

MOD/AMD P00031

Page 6 **of** 10

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001BD	SERVICES LINE ITEM				\$1,002.00
	NOUN: WD 17 TURRET COVER PRON: T132T5764K PRON AMD: 01 ACRN: AN CUSTOMER ORDER NO: M9545003MP32021				
	WD-0017 LAV-25 TURRET COVER REDESIGN				
	TOTAL AUTHORIZED HOURS: 582* * total hours funded by CLIN 0001AW and 0001BD.				
	Total Estimated Cost: \$0 * Total Estimated Fee: \$1,002* Total Authorized Dollars: \$1,002*				
	CLIN 0001BD is being added to the contract as an extension of CLIN 0001AW. NOTE: CLIN 0001BD did not include all applicable fee so new CLIN 0001BD is being added to correct this. Payment shall not be made until all funds under CLIN 0001AW have been exhausted.				
	*CHANGED BY MODIFICATION P00031				
	(End of narrative B001)				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin				
	Deliveries or Performance DLVR SCH PERF COMPL REL CD QUANTITY DATE 001 0 15-APR-2004				

Reference No. of Document Being Continued PIIN/SIIN DAAE07-00-C-M071

MOD/AMD P00031

Page 7 **of** 10

NOUN: WD 10 LAV-25 TOW BAR PRON: T132T3194K PRON AMD: 01 ACRN: AK CUSTOMER ORDER NO: M9545003MPR3AG8 CLIN 0003AX is being incorporated into the contract as an extension of CLIN 0003AK. Payment shall not be made under CLIN 0003AX until all funds under CLIN 0003AK have been exhausted. NOTE: CLINS 0003AK and 0003AX are combined to fund the total authorized ODCs for WD 0010. WD 0010 Revision 1 Total Estimated Cost: \$ 142*	\$ 149.00
NOUN: WD 10 LAV-25 TOW BAR PRON: T132T3194K PRON AMD: 01 ACRN: AK CUSTOMER ORDER NO: M9545003MPR3AG8 CLIN 0003AX is being incorporated into the contract as an extension of CLIN 0003AK. Payment shall not be made under CLIN 0003AX until all funds under CLIN 0003AK have been exhausted. NOTE: CLINS 0003AK and 0003AX are combined to fund the total authorized ODCs for WD 0010. WD 0010 Revision 1	\$ 149.00
PRON: T132T3194K PRON AMD: 01 ACRN: AK CUSTOMER ORDER NO: M9545003MPR3AG8 CLIN 0003AX is being incorporated into the contract as an extension of CLIN 0003AK. Payment shall not be made under CLIN 0003AX until all funds under CLIN 0003AK have been exhausted. NOTE: CLINs 0003AK and 0003AX are combined to fund the total authorized ODCs for WD 0010. WD 0010 Revision 1	
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funds under CLIN 0003AK have been exhausted. NOTE: CLINs 0003AK and 0003AX are combined to fund the total authorized ODCs for WD 0010. WD 0010 Revision 1 Total Estimated Cost: \$ 142*	
fund the total authorized ODCs for WD 0010. WD 0010 Revision 1 Total Estimated Cost: \$ 142*	
Total Estimated Cost: \$ 142*	I
Total Estimated Cost: \$ 142*	
Total Estimated Fee: \$ 7* Total Authorized Dollars: \$ 149*	
*CHANGED BY MODIFICATION P00031	
(End of narrative B001)	
Inspection and Acceptance	
INSPECTION: Origin ACCEPTANCE: Origin	
Deliveries or Performance	
DLVR SCH PERF COMPL REL CD QUANTITY DATE	
001 0 30-MAR-2004	
\$ 149.00	

Reference No. of Document Being Continued PIIN/SIIN DAAE07-00-C-M071

MOD/AMD P00031

Page 8 of 10

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0003AY	SERVICES LINE ITEM				\$30.00
	NOUN: WD 17 TURRET COVERS				
	PRON: T132T5774K PRON AMD: 01 ACRN: AN CUSTOMER ORDER NO: M9545003MP32021				
	WD 0017: LAV-25 TURRET COVER REDESIGN				
	NOTE: CLINS 0003AT and 0003AY are combined				
	to fund the total authorized ODCs for WD 0017.				
	CLIN 0003AY is being incorporated into the contract as an extension of CLIN 0003AT.				
	Payment shall not be made under CLIN 0003AY				
	until all funds under CLIN 0003AT have been exhausted.				
	(Find of mountains 2001)				
	(End of narrative B001)				
	Inspection and Acceptance				
	INSPECTION: Origin ACCEPTANCE: Origin				
	Deliveries or Performance				
	DLVR SCH PERF COMPL				
	REL CD QUANTITY DATE 001 0 15-APR-2004				
	\$ 30.00				

α	TOTAL	וידוי א דוד	SHEET
		1 / A 1 1	SHRRI

Reference No. of Document Being Continued

PIIN/SIIN DAAE07-00-C-M071

MOD/AMD P00031

Page 9 of 10

Name of Offeror or Contractor: METRIC SYSTEMS CORPORATION

SECTION G - CONTRACT ADMINISTRATION DATA

LINE ITEM	PRON/ AMS CD/ MIPR	ACRN	OBLG STAT/	PRIOR AMOUNT	INCREASE/DECREASE AMOUNT	CUMULATIVE AMOUNT
0001AZ	T132T5574K M9545003MP32021	AM	2	\$ 9,391.00	\$ 5,788.00	\$ 15,179.00
0001BA	T132T5564K M9545003MP32021	AM	2	\$ 21,030.00	\$ 3,767.00	\$ 24,797.00
0001BB	T132T5604K M9545003MP32021	AM	2	\$ 56,204.00	\$ 6,594.00	\$ 62,798.00
0001BD	T132T5764K M9545003MP32021	AN	2	\$ 0.00	\$ 1,002.00	\$ 1,002.00
0003AX	T132T3194K M9545003MPR3AG8	AK	2	\$ 0.00	\$ 149.00	\$ 149.00
0003AY	T132T5774K M9545003MP32021	AN	2	\$ 0.00	\$ 30.00	\$ 30.00
				NET CHANGE	\$ 17,330.00	

SERVICE	NET CHANGE		ACCOUNTING	INC	CREASE/DECREASE
NAME	BY ACRN	ACCOUNTING CLASSIFICATION	STATION		AMOUNT
Marine Corps	AK	17 341319M7KE2500080200674432DC1555A00003MPR3AG8		\$	149.00
Marine Corps	AM	17 35110920383100080200674432D20380500003MP32021		\$	16,149.00
Marine Corps	AN	17 35110920383100080200674432D02380500003MP32021		\$	1,032.00
			NET CHANGE	\$	17,330.00

	PRIOR AMOUNT INCREASE/DECREASE		CUMULATIVE	
	OF AWARD		AMOUNT	OBLIG AMT
NET CHANGE FOR AWARD:	\$ 1,709,175.73	\$	17,330.00	\$ 1,726,505.73

Reference No. of Document Being Continued

PIIN/SIIN DAAE07-00-C-M071

MOD/AMD P00031

Page 10 of 10

Name of Offeror or Contractor: METRIC SYSTEMS CORPORATION

SECTION H - SPECIAL CONTRACT REQUIREMENTS

H.1 Level of Effort and Options. This contract is a cost-plus fixed fee level of effort type of contract. The base year for this contract is the period 7 September 2000 through 6 September 2001. The succeeding twelve month period is the option year. The Contracting Officer may unilaterally issue work directives up to a cumulative total of 15,000 hours during the base year and up to an additional cumulative total of 15,000 in the option year.

H.1.1 Base Year- Available and Authorized Hours: The Government shall have the unilateral right to increase the contract level of effort by a maximum of 15,000 man-hours at an estimated cost of \$88.64 per hour and a fixed be of \$8.77. The following base year

hours have been authorized for expenditure:

	Available	Hours:	15,000.00
Authorized Hours	3:		
WD-0001			2,830.30
WD-0002			1,069.00
WD-0003			749.00
WD-0004			208.00
WD-0005			656.00
WD-0006			1,301.00
WD-0007			225.00
WD-0008			105.00
WD-0009			120.00
WD-0010			597.00
WD-0011			100.00
WD-0012			200.00
WD-0013			4,886.00
WD-0014			1,590.00
WD-0015			-0-
Remaining Hours:			363.70

H.1.2 Option for Additional Level-of-Effort: The Government shall have the unilateral right to increase the contract level of effort by a maximum of 15,000 man-hours at an estimated cost of \$96.41 per hour and a fixed fee of \$9.53 per hour. The Government may incrementally exercise this option at any time on or after contract award but in no event later than twelve (12) months after contract award. The Government has the unilateral right to add the additional hours to an existing CLIN or to establish a new and separate CLIN. The period of performance for the hours added by this option shall be eighteen months from the exercise of the latest increment.

WD-0002/Rev	3	304.00	
WD-0002/Rev	4	789.00	
WD-0002/Rev	7	90.00	*
WD-0005/Rev	3	240.00	
WD-0005/Rev	8	504.00	
WD-0005/Rev	9	179.00	*
WD-0009/Rev	1	1754.00	
WD-0009/Rev	3	1569.00	
WD-0009/Rev	4	420.00	*
WD-0011/Rev	1	36.00	
WD-0014/Rev	1	545.00	
WD-0015/Rev	1	-0-	
WD-0016/Rev	1	1022.00	
WD-0016/Rev	4	100.00	*
WD-0017		477.00	
WD-0017/Rev	1	105.00	*
Remaining Hours		6,866.00	*

^{*}Page revised by Modification P00031*